

Title (en)
REPLICATION-DEFICIENT ARENAVIRUS PARTICLES AND TRI-SEGMENTED ARENAVIRUS PARTICLES AS CANCER VACCINES

Title (de)
REPLIKATIONSDEFIZIENTE ARENAVIRUSPARTIKEL UND TRI-SEGMENTIERTE ARENAVIRUSPARTIKEL ALS KREBSIMPFSTOFFE

Title (fr)
PARTICULES D'ARÉNAVIRUS À DÉFICIENCE DE RÉPLICATION ET PARTICULES D'ARÉNAVIRUS TRI-SEGMENTÉES UTILISÉES COMME DE VACCINS CONTRE LE CANCER

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Application
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Priority
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• EP 2017078149 W 20171103

Abstract (en)
[origin: WO2018083220A2] The present application relates generally to genetically modified arenaviruses that are suitable vaccines against neoplastic diseases, such as cancer. The arenaviruses described herein may be suitable as vaccines and/or for treatment of neoplastic diseases and/or for the use in immunotherapies. In particular, provided herein are methods and compositions for treating a neoplastic disease by administering a genetically modified arenavirus in combination with a chemotherapeutic agent, wherein the arenavirus has been engineered to include a nucleotide sequence encoding a tumor antigen, tumor associated antigen or antigenic fragment thereof.

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